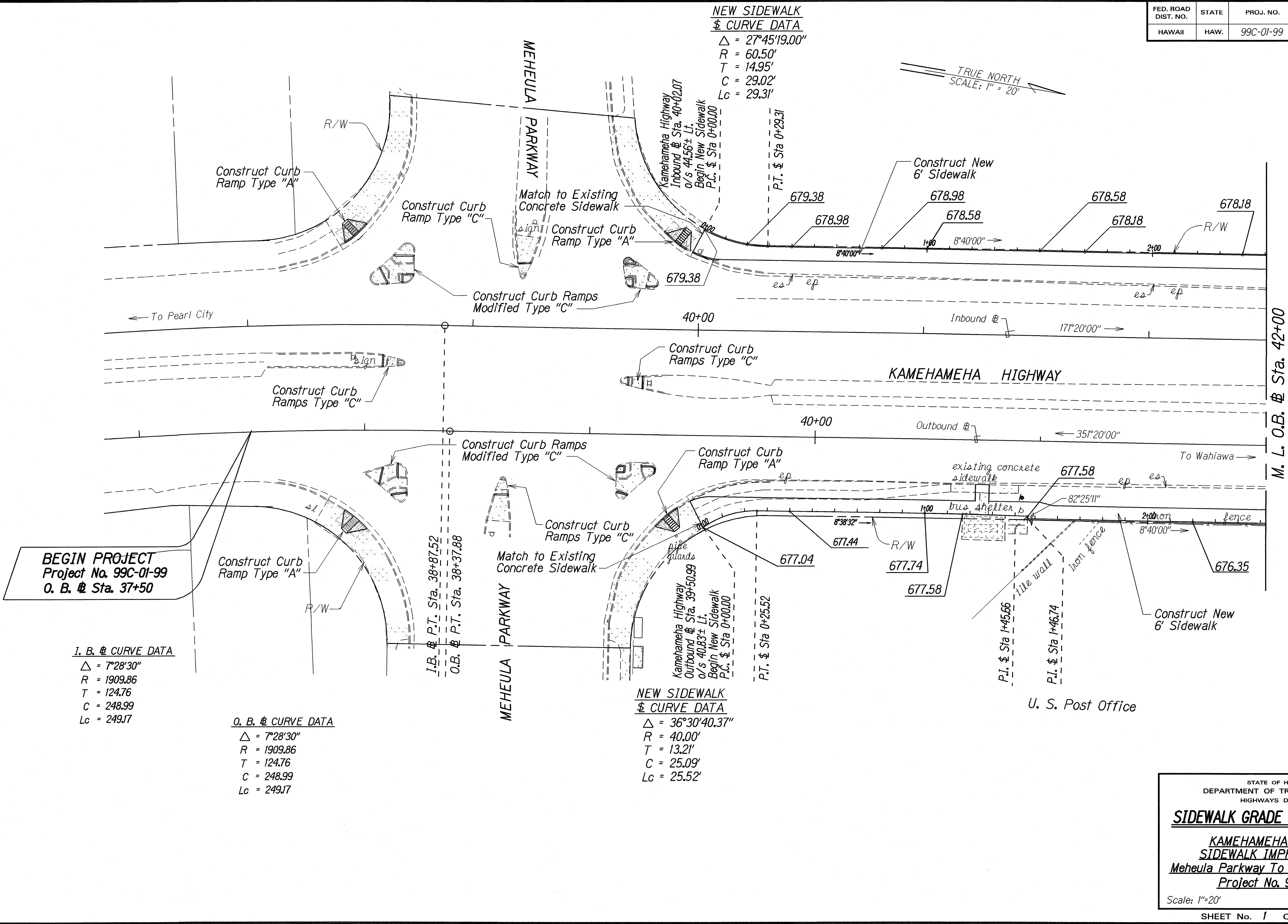


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99C-01-99	2002	23	45



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE WORK	DRAWN BY	11/09/00
DESIGNED BY	DESIGNED BY	
CHECKED BY	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIDEWALK GRADE CONTROL PLAN

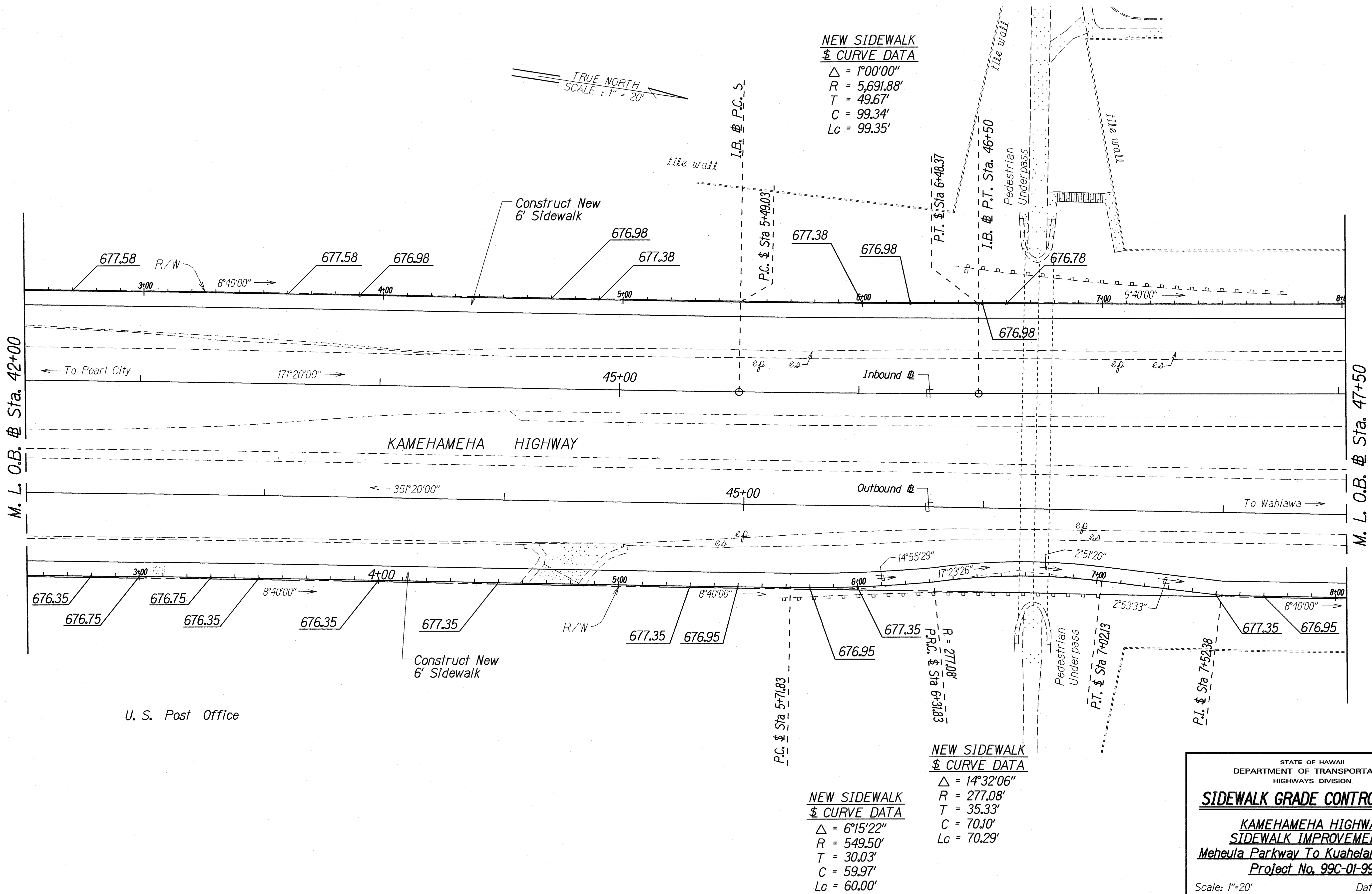
KAMEHAMEHA HIGHWAY
SIDEWALK IMPROVEMENTS
Meheula Parkway To Kuahelani Avenue
Project No. 99C-01-99

Scale: 1"=20'

Date: July, 2001

SHEET No. 1 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99C-01-99	2002	24	45



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	11/02/00
QUANTITIES BY	CHECKED BY	

NEW SIDEWALK
 & CURVE DATA
 $\Delta = 1^{\circ}00'00''$
 $R = 5,691.88'$
 $T = 49.67'$
 $C = 99.34'$
 $Lc = 99.35'$

NEW SIDEWALK
 & CURVE DATA
 $\Delta = 14^{\circ}32'06''$
 $R = 277.08'$
 $T = 35.33'$
 $C = 70.10'$
 $Lc = 70.29'$

NEW SIDEWALK
 & CURVE DATA
 $\Delta = 6^{\circ}15'22''$
 $R = 549.50'$
 $T = 30.03'$
 $C = 59.97'$
 $Lc = 60.00'$

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

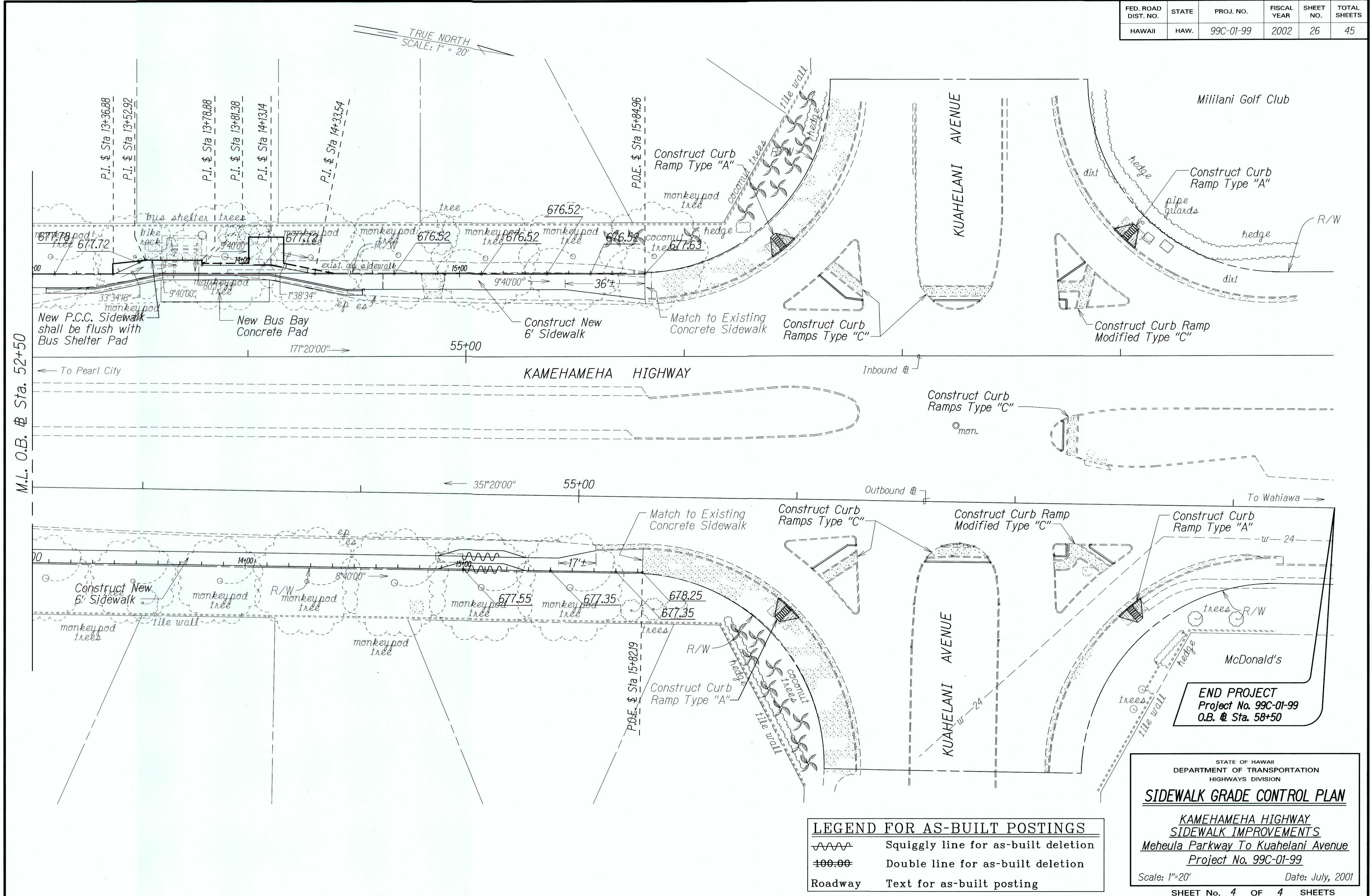
SIDEWALK GRADE CONTROL PLAN

 KAMEHAMEHA HIGHWAY
 SIDEWALK IMPROVEMENTS
 Meheula Parkway To Kuahelani Avenue
 Project No. 99C-01-99

Scale: 1"=20'
 Date: July, 2001

SHEET No. 2 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99C-01-99	2002	26	45



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DESIGNED BY	17/07/00
QUANTITIES BY	CHECKED BY	

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

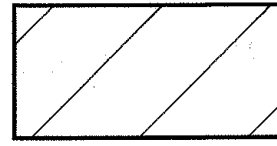
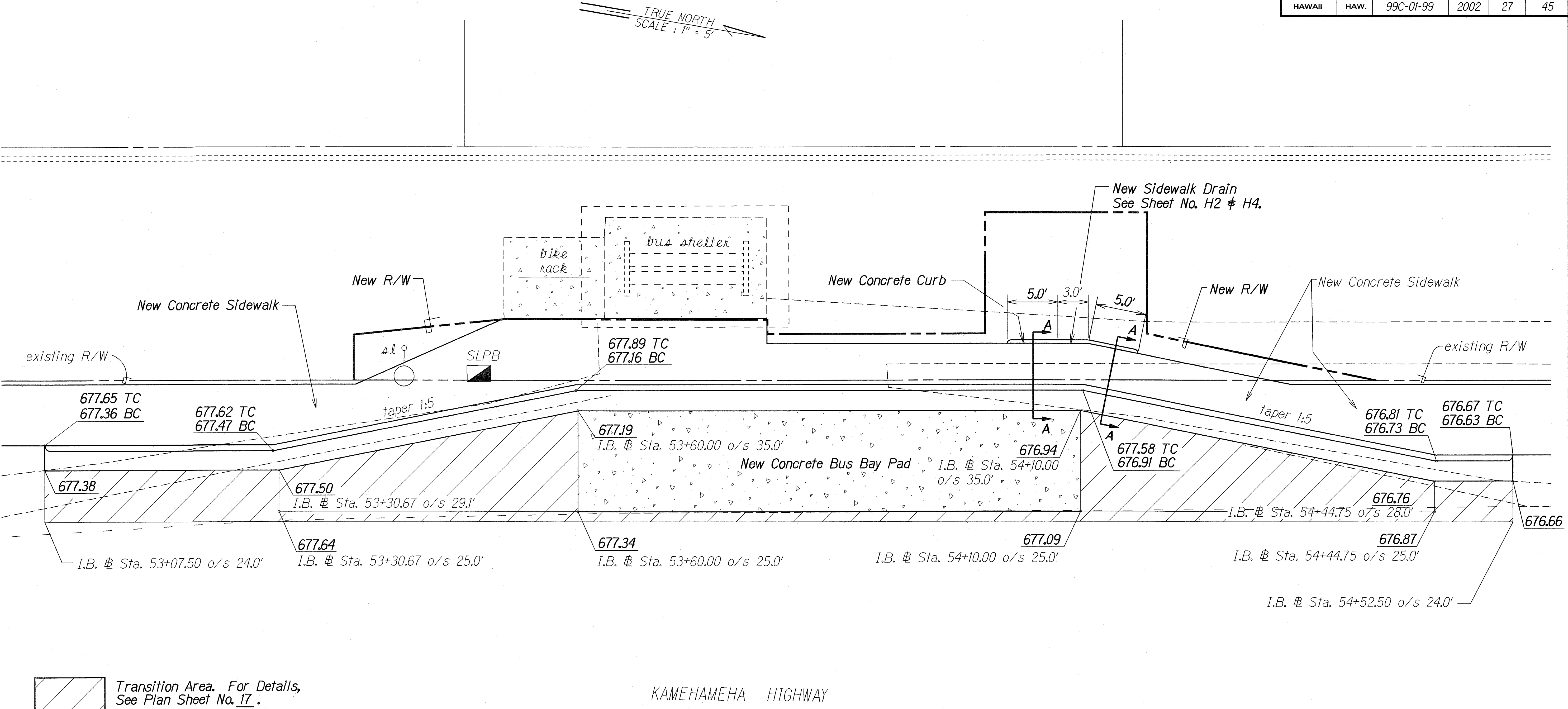
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIDEWALK GRADE CONTROL PLAN
KAMEHAMEHA HIGHWAY
SIDEWALK IMPROVEMENTS
Meheula Parkway To Kuaahelani Avenue
Project No. 99C-01-99
Scale: 1"=20'

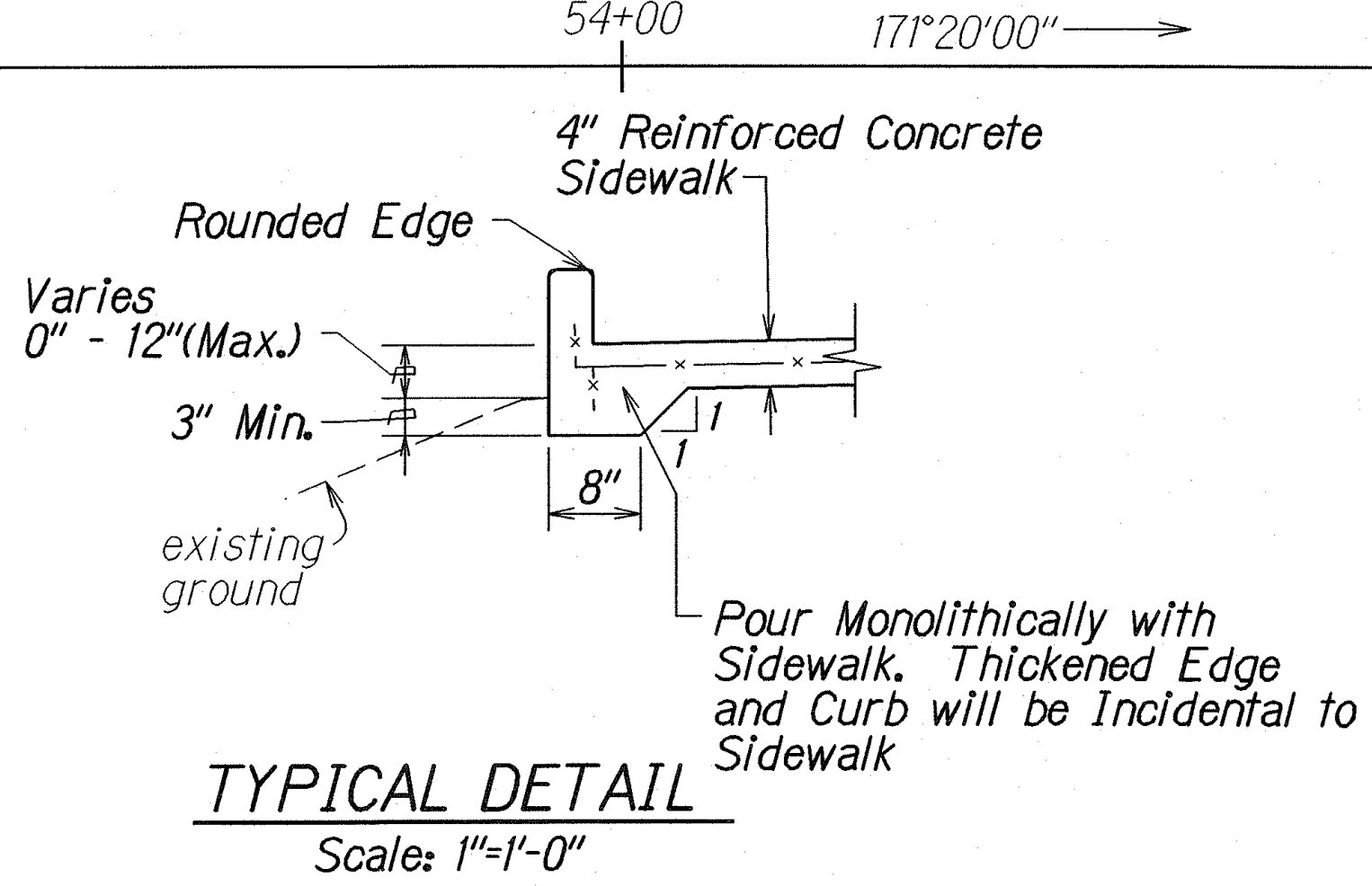
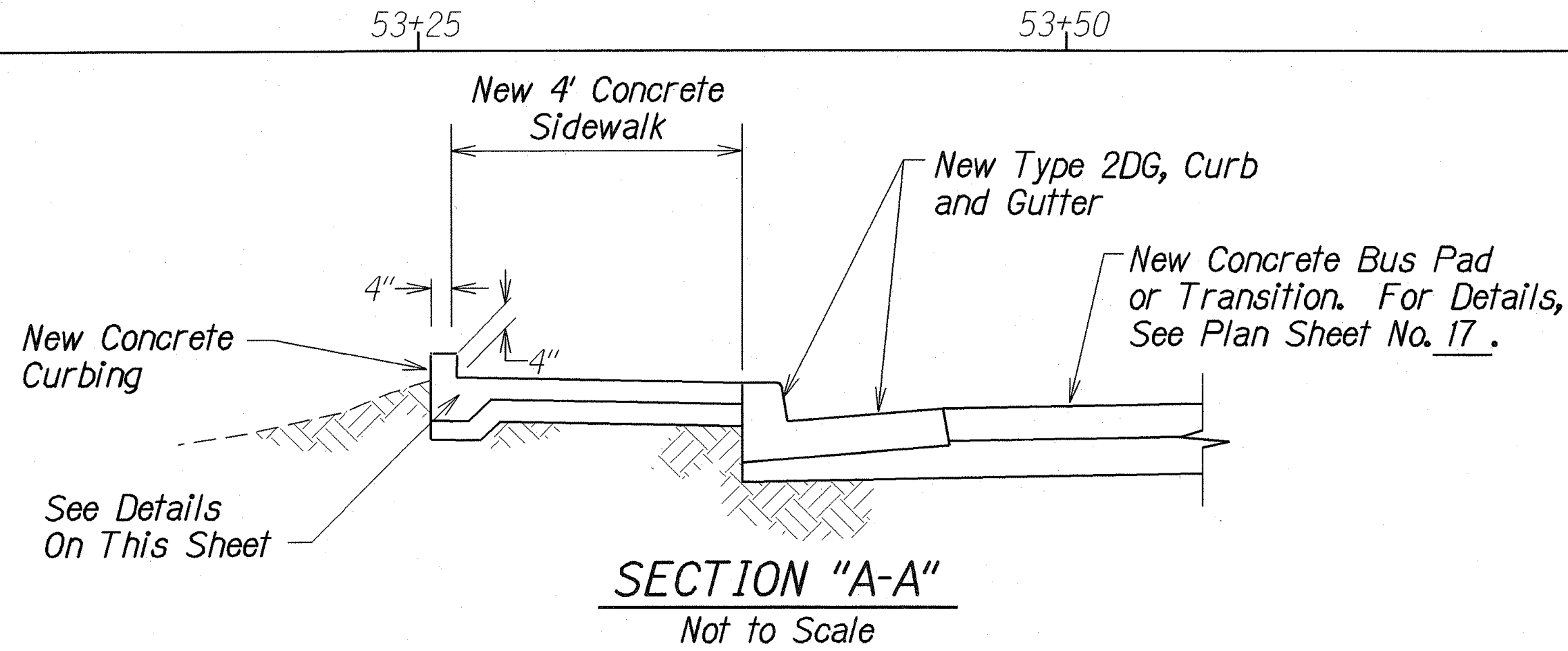
Date: July, 2001
SHEET No. 4 OF 4 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99C-01-99	2002	27	45



Transition Area. For Details, See Plan Sheet No. 17.



STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

SIDEWALK DETAIL AND

GRADE CONTROL PLAN

KAMEHAMEHA HIGHWAY

SIDEWALK IMPROVEMENTS

Meheula Parkway To Kuahelani Avenue

Project No. 99C-01-99

Scale: 1" = 5'

Date: July, 2001

SHEET No. 1 OF 1 SHEETS

27